Advance Excel Assignment 2

1. What does the dollar ($) sign do?

Answer = $ sign used in cell references allows you to copy the formula in Excel without changing references

1. How to Change the Reference from Relative to Absolute (or Mixed)?

Answer = Frist Select the cell that contains the formula. Second In the formula bar, select the reference that you want to change. Third Press F4 to switch between the reference types

1. Explain the order of operations in excel?

Answer = Excel’s order of operation follows the acronym PEMDAS (Parentheses, Exponents, Multiplication, Division, Addition, Subtraction )

1. What, according to you, are the top 5 functions in excel and write a basic syntax for any of two?

Answer =

1. SUM Syntax SUM=(Range)
2. Vlookup
3. FILTER
4. COUNT
5. AVERAGE Syntax AVG=(Range)
6. When would you use the subtotal function?

Answer = The subtotal function in Excel is used to return a subtotal in a list or database.

1. What is the syntax of the vlookup function? Explain the terms in it?

Answer = The syntax of the VLOOKUP function is as follows:

=VLOOKUP (lookup\_value, table\_array, col\_index\_num, [range\_lookup])

Where:

* + lookup\_value: This specifies the value that you want to look up in our data.
  + table\_array: This is the location where the values are present in excel.
  + col\_index\_num: This specifies the column number from where we need to return the value.
  + range\_lookup: This is an optional argument that specifies whether you want an exact match or an approximate match.

